



PTO/SB/08A&B (07-06)

Substitute for form 1449A&B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **1** of **4**

Complete if Known

Application Number	10/770,739
Filing Date	February 3, 2004
First Named Inventor	Peng
Art Unit	1731
Examiner Name	Thompson, Camie S.
Attorney Docket Number	129843-1016

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number <small>Number Kind Code² (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CT/	1	US-494,763	04-04-1893	Smith	
	2	US-575,074	01-12-1897	Smith	
	3	US-3,635,742	01-18-1972	Fujimasu	
	4	US-4,118,236	12-05-1978	Erskine	
	5	US-4,132,555	01-02-1979	Barrable	
	6	US-4,377,977	03-29-1983	Wurster	
	7	US-4,442,219	04-10-1984	TenEyck et al.	
	8	US-4,637,860	01-20-1987	Harper	
	9	US-4,640,715	02-10-1987	Kritzman	
	10	US-4,642,137	04-28-1987	Kritzman	
	11	US-4,680,059	07-14-1987	Cook et al.	
	12	US-4,737,191	04-12-1988	Meynardi	
	13	US-4,793,861	12-27-1988	Sohm	
	14	US-4,808,229	02-28-1989	Arhelger	
	15	US-4,840,672	06-20-1989	Baes	
	16	US-4,842,649	06-27-1989	Heitzmann et al.	
	17	US-4,906,408	03-06-1990	Bouniol	
	18	US-4,975,396	12-04-1990	Thiery	
	19	US-4,999,056	03-12-1991	Rasmussen	
	20	US-5,076,986	12-31-1991	Delvaux et al.	
	21	US-5,167,710	12-01-1992	Leroux et al.	
	22	US-5,177,305	01-05-1993	Pichat	
	23	US-5,330,573	07-19-1994	Nakano et al.	
	24	US-5,334,242	08-02-1994	O'Toole	
	25	US-5,372,678	12-13-1994	Sagsletter et al.	
	26	US-5,378,279	01-03-1995	Conroy	
	27	US-5,531,824	07-02-1996	Burkes et al.	
	28	US-5,565,026	10-15-1996	Hense et al.	
	29	US-5,694,727	12-09-1997	Dobja	
	30	US-5,714,002	02-03-1998	Styron	
	31	US-6,139,620	10-31-2000	Suzuki et al.	

Substitute for form 1449A&B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **4****Complete if Known**

Application Number	10/770,739
Filing Date	February 3, 2004
First Named Inventor	Peng
Art Unit	1731
Examiner Name	Thompson, Camie S.
Attorney Docket Number	129843-1016

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/CT/	32	US-7,089,709	08-15-2006	Waggoner	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
/CT/	33		AU 4039893	11-18-1993	Huels Troisdorf		<input type="checkbox"/>
	34		DE 4104919	08-20-1992-	Dennert Kg Veit		<input type="checkbox"/>
	35		EP 0184477	06-11-1986	U Jacques		<input type="checkbox"/>
	36		EP 0428431	05-22-1991	Prolifix Sa		<input type="checkbox"/>
	37		FR 2248246	05-16-1975	Ariat Energie Atomique		<input type="checkbox"/>
	38		FR 2405908	05-11-1979	Tech Tuiles Briques Centre		<input type="checkbox"/>
	39		GB 2083512	03-24-1982	Amfu Ltd		<input type="checkbox"/>
	40		JP 58045008	03-16-1983	Yoida Seigo		<input type="checkbox"/>
	41		JP 58059803	03-16-1983	Yoida Seigo		<input type="checkbox"/>
	42		KR 19928773	10-09-1992	Park Sung-Born		<input type="checkbox"/>
	43		SU 587123	01-05-1978	Ki Inzh Str Inst	Abstract 853321	<input type="checkbox"/>
	44		SU 807813	04-25-1978	Gvni Str Materialov K	Abstract 27516B	<input type="checkbox"/>
	45		SU 655678	04-08-1979	Belgorodskij Ti Str Material	Abstract 92327B	<input type="checkbox"/>
	46		SU 1114646	09-23-1984	Marijskij Polt I	Abstract 5091806	<input type="checkbox"/>
	47		WO 93/21126	10-28-1993	Willich Daemmstoffe & Isoliers		<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/CT/	48	Ambrose et al., "Metakaoline Blended Cements: An Efficient Way to Improve GRC Durability and Ductility", Int. Congress GRC/87, 6 th Biennial Congress of the GRCA, October 20-23, 1987	<input type="checkbox"/>

Substitute for form 1449A&B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **3**of **4****Complete if Known**

Application Number 10/770,739

Filing Date February 3, 2004

First Named Inventor Peng

Art Unit 1731


Examiner Name Thompson, Camie S.

Attorney Docket Number 129843-1016

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/CT/	49	De Silva P.S. et al., "Hydration of Cements based on Metakaolin: Thermochemistry", Adv. In Cem. Res. Vol. 3, no. 12, October 1990, pp. 167-177	<input type="checkbox"/>
	50	International Preliminary Examination Report for Application PCT/US00/31729 dated February 21, 2002	<input type="checkbox"/>
	51	International Search Report for Application PCT/US00/31729 dated February 21, 2001	<input type="checkbox"/>
	52	International Preliminary Examination Report for Application PCT/US01/01908 dated April 6, 2002	<input type="checkbox"/>
	53	International Search Report for Application PCT/US01/01908 dated March 19, 2001	<input type="checkbox"/>
	54	International Preliminary Examination Report for Application PCT/US02/10760 dated February 3, 2003	<input type="checkbox"/>
	55	International Preliminary Examination Report for Application PCT/US02/10610 dated February 7, 2003	<input type="checkbox"/>
	56	International Preliminary Examination Report for Application PCT/US02/10608 dated February 14, 2003	<input type="checkbox"/>
	57	International Preliminary Examination Report for Application PCT/US02/10609 dated April 22, 2003	<input type="checkbox"/>
	58	International Search Report for Application PCT/US02/10609 dated August 1, 2002	<input type="checkbox"/>
	59	International Preliminary Examination Report for Application PCT/US04/19980 dated July 27, 2005	<input type="checkbox"/>
	60	International Search Report for PCT/US00/27451 dated February 2, 2001	<input type="checkbox"/>
	61	International Search Report for PCT/US00/27451 dated December 7, 2001	<input type="checkbox"/>

Substitute for form 1449A&B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		<i>Application Number</i>	10/770,739
		<i>Filing Date</i>	February 3, 2004
		<i>First Named Inventor</i>	Peng
		<i>Art Unit</i>	1731
		<i>Examiner Name</i>	Thompson, Camie S.
Sheet	4	of	4
		<i>Attorney Docket Number</i>	129843-1016

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/CT/ 	62	Ray et al. "Use of DTA to determine the effect of Mineralizers on the Cement-Quartz Hydrothermal Reactions", Thermochemica Acta 250 (1995), pp. 189-195	<input type="checkbox"/>
	63	Written Opinion of the International Searching Authority, for PCT/US2004/019980 dated December 20, 2005	<input type="checkbox"/>
	64	Zdenek Sauman et al., "Influence Explanation of Siliceous Materials Additive to Cement as well as of Pastes Hydration and Their Treatment Temperature On The Lime Quantity Liberated By Rehydration", II Cemento, Vol. 3, 1978, pp. 343-350	<input type="checkbox"/>
			<input type="checkbox"/>

/Camie Thompson/

02/06/2008